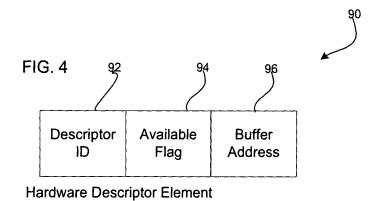
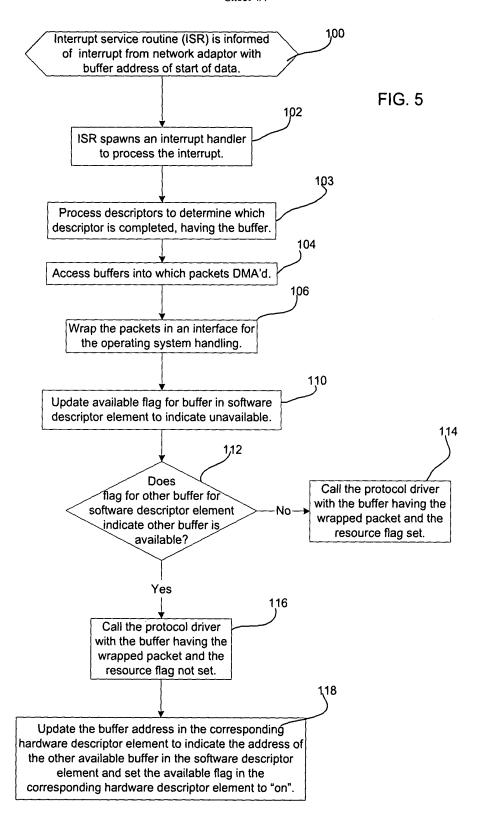


Software Descriptor Element

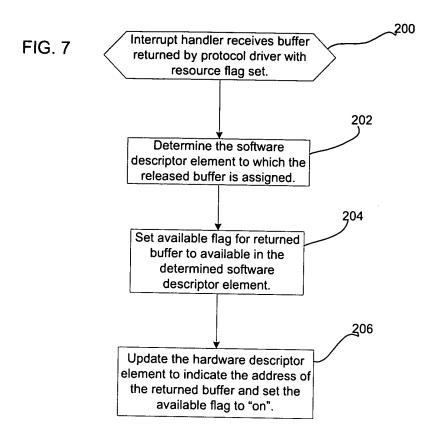


METHOD, SYSTEM, AND PROGRAM FOR PROCESSING PACKETS Inventors: G. Rosner; Docket No. P16576 Sheet 4/7



METHOD, SYSTEM, AND PROGRAM FOR PROCESSING PACKETS Inventors: G. Rosner; Docket No. P16576 Sheet 5/7

150 Protocol driver receives FIG. 6 address of buffer from interrupt handler. 160 152 Spawn a protocol stack 1s resource thread to process the No flag set "on"? packet in the buffer. 162 Yes Spawned protocol stack thread calls Copy the packet from the buffer the return packet handler function to to one protocol stack buffer. release the buffer including the processed packet. 156 Spawn a protocol stack thread to process the packet in the protocol stack buffer. 158 Return the buffer to the interrupt handler.



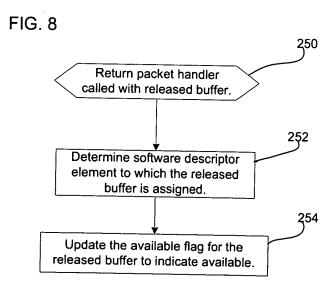


FIG. 9

